

## **ABOUT THE YVNR GOVERNMENT DEGREE COLLEGE, KAIKALURU**

Y.V.N.R. Government Degree College, Kalkaluru is a public funded educational institution. This college, popularly known as GDC Kalkaluru is located in the world-famous wetland, Ramsar Kolleru Lake. The college has a unique logo with the citation "Knowledge is Power". The citation depicts the ancient adage "Knowledge is power". The logo is flagged by rising sun, Kolleru Lake, Kolleru fisher men, and Kolleru birds.

The college was established in the year 1982. Sri Yerneni Raja Rama Chandar, Yerneni Nagendranath, Yerneni Sitha Devi (Former Education Minister, Govt. of A.P.) and Yerneni family members generously came forward and raised funds from the public for the establishment of this institution. The college development committee secretary Sri Gurajada Narasimha Rao coordinated the activities of the development committee and with in no time with the support of the state government under the Telugu Gramene Kranti Padham, buildings were constructed. With the generous assistance of philanthropists, the elite of the village and Government funds, additional class rooms were built.

We feel proud to say that our institution has appeared for 3rd cycle of NAAC accreditation during June 2023 and excelled in all criterions and secured 'A' grade with CGPA 3.13 and showed excellent performance when compared to the 2nd cycle of NAAC accreditation wherein we obtained only B+ grade. With unity and team spirit all the staff members worked hard under the able guidance of our Principal and our institution secured A grade and stood best among the other government Degree colleges. In 2nd cycle of NAAC accreditation our institution secured B+ grade and an amount of Rs.2 crore was sanctioned under RUSA 2.0. with that sanctioned fund and with the best efforts of the CPDC a new academic block was constructed apart from upgrading the departmental labs and also established modernized computer lab to meet the ever-changing needs of the students.

## **ABOUT THE GOVERNMENT DEGREE COLLEGE, ELURU**

Government Degree College, Eluru was established in the year 2008 with an aim of providing quality education to students in and around Eluru Town. It was initially affiliated to Andhra University, Visakhapatnam and now it is Affiliated to Adikavi Nannayauniiversity Rajahmundry. The college is presently running in the campus of Government Junior College, Eluru and Municipal High School, Eluru, located in front of Central Jail, Eluru at Kotadibba.

## **ABOUT THE SVRM COLLEGE, NAGARAM, BAPATLA DISTRICT.**

SVRM College, affiliated with Acharya Nagarjuna University, is a reputed institution in Nagarjunam, 60 kilometers from Guntur city. Established on August 21, 1969, it was named after Sri Velagapudi Ramakrishna, a visionary industrialist of Andhra Pradesh. Founded with a belief in the power of education, the college began modestly in a remote village. Sri Ramakrishna and his family endowed it as a gift to the community, prioritizing human development over profit. Over 54 years, it has grown into a hub of knowledge, thriving under the leadership of Sri V. Buchaiah Chowdary, its current Secretary and correspondent.

## **WEBINAR CO-ORDINATORS**

**Dr. K.A. EMMANUEL**  
S.G. Lecturer in Chemistry

**Dr. P. PAUL DIVAKAR**  
S.G. Lecturer in Physics



# **RESEARCH METHODOLOGY IN MATERIALS SCIENCE (IWRMMS) - 2025**

(Interdisciplinary)

**On 23rd & 24th JANUARY 2025**

(2:00 pm to 5:00 pm)



Scan for Registration



**Organized By**  
**Departments of Chemistry, Physics & IQAC**  
of Y.V.N.R. GDC, Kalkaluru  
in Association with

**Dept. of Chemistry, GDC, Eluru &**  
**Shree Velagapudi Ramakrishna Memorial College (SVRM) Nagaram, Bapatla District**



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**Sri R. PRASANNA BABU**, Department of Chemistry, IQAC Coordinator, SVRM College, Nagaram  
**Dr. M. VIJAY KUMAR**, Lecturer in Zoology, Government Degree College, Eluru

## **THEMES**

- ❖ Introduction to Research Methodology ❖ Bio-Materials.
- ❖ Nanomaterials, Soft Materials. ❖ Semiconductors, Metals.
- ❖ Engineering Materials, Advanced Materials. ❖ Polymers.

## **ABOUT THE WEBINAR**

Research methodology is the specific procedures or techniques to identify, select, process and analyze information about the topic. It uses characterization methods to examine the structure and composition of materials, which are then refined through various processing methods. Material science classifies materials into distinct groups, such as ceramics, polymers, composites, and nanomaterials, to better understand their behavior and potential uses. The materials science field has since broadened to include every class of materials, including ceramics, polymers, semiconductors, magnetic materials, biomaterials, and nanomaterials, generally classified into three distinct groups- ceramics, metals, and polymers.

## **PLEASE NOTE :**

- E-Certificates will be provided to the participants who successfully complete the webinar
- **Registration is FREE** and Last date for Registration : 18-1-2025
- Webinar will be organised through Zoom App
- Registered participants will get the webinar link to your mail id and to your Whatsapp.
- Online Registration link : <https://forms.gle/tp1XAKU3YZMuuXG>

For any queries please contact :

**99495 49365, 98481 50912, 99850 50696, 92472 03460, 82478 81063**

## **RESOURCE PERSONS**

### **Dr. ARUL MANIKANDAN**

Scientific Researcher, School of Biotechnology  
Dublin City University, Ireland



**Dr. NARENDRA NAIK DESHAWATH**

University of Illinois Urbana Champaign, USA



### **Dr. DOLLA THARUN**

Assistant Professor  
GITAM Deemed to be University, Visakhapatnam



### **Dr. JASWANTH G.**

Technion Postdoctoral Fellow, Faculty of civil engineering, Technion Israel Institute, Israel.

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## **GUIDELINES FOR PUBLICATION**

The Research or Review articles will be published in a book with ISBN No. after peer review, on payment of Rs 1000/- (Your article is eligible for NAAC Accreditation purpose as a book chapter)

The papers must be in MS-Word with Times New Roman font. The title of the article (font size 14) names the author, co-author and affiliation details (font size 10), and the Script of the paper must be 12 font size, with 1.5 line spacing. The abstract must contain a maximum of 250 words. The full paper shall not exceed 5 pages. A maximum of four authors are allowed for each article.

The Soft copy of your Research or review articles can be sent to [iqac@yvnrgdc.ac.in](mailto:iqac@yvnrgdc.ac.in)

The article must be contains Abstract, Key words, Introduction, Results & Discussion, Conclusion, References (IEEE Style)

The last date for receiving your Research article is 29-01-2025

Payment mode: The amount to be sent to Dr. Ramani Jalababu (9949549365) either **PhonePe** or **Google Pay**.